

What is claimed is:

1 An information delivery system comprising:  
available radio resources determination device which determines whether or not  
available radio resources are present in each zone where radio communication is  
performed;

5 an information database in which information to be delivered to a user terminal  
is stored; and  
information delivery device which delivers information stored in the  
information database to a user terminal located within the relevant zone when a zone

10 having available radio resources is detected by the available radio resources  
determination means.

2 An information delivery system comprising:  
available radio resources determination device which determines whether or not  
available radio resources are present in each zone where radio communication is  
performed;

5 a customer database in which information and also information relating to a  
user which receives this information are matched together and stored;  
identification device which identifies a user terminal located within the relevant  
zone when a zone having available radio resources is detected by the available radio  
resources determination means; and

10 information delivery device which acquires from the customer database  
information matched with a user terminal identified by the identification means and  
stored and then delivering the acquired information to the relevant user terminal.

3        The information delivery system according to claim 1 or 2, wherein, for each  
zone or predetermined area comprising at least one zone, information belonging to that  
zone or area is stored in the information database, and when a zone having available  
radio resources is detected by the available radio resources determination means, the  
5      information delivery means acquires the information belonging to that zone which is  
stored in the information database and delivers the information to a user terminal that is  
located within that zone.

4        The information delivery system according to claim 1 or 2, wherein the  
information delivery device which sets in advance an order of priority for information to  
be delivered and also possesses a delivery history and, when delivering the information,  
delivers the information based on the order of priority or the delivery history.

5        The information delivery system according to claim 1 or 2, wherein there is  
provided charge information accumulation device which accumulates charge  
information in accordance with a length of delivery time or an amount of information  
delivered when information is delivered to the user terminal.

6        The information delivery system according to claim 1 or 2, wherein it is  
possible for the user terminal to be set up such that the user is notified when available  
memory capacity has reached zero or near to zero or to be set up such that storage  
memory areas where old information is stored are overwritten by new information.

7        The information delivery system according to claim 1 or 2, wherein attributes of

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information to be received are able to be set in the user terminal.

8        The information delivery system according to claim 1 or 2, wherein the user terminal is provided with a function according to which, when information that has already been received is received again, one of the duplicated information items is deleted.

9        An information delivery method in which a determination is made as to whether or not available radio resources are present in each zone where radio communication is performed and when a zone having available radio resources is detected, information is delivered to user terminals located within that zone.

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